

ABSTRACT

A processing unit detects whether externally input user personal information has been stored in a storage medium. A network interface transmits a transmission of available/unavailable request information identifying a broadcast station that broadcast received broadcast information, if the externally input user personal information has not been stored in the storage medium. The network interface receives available/unavailable information in a reply to the transmission. The available/unavailable information shows whether an external device offers a service providing related information about contents included in the received broadcast information. The network interface transmits the externally input user personal information to the external device to request a user registration in accordance with the available/unavailable information, if the processing unit detects that the externally input user personal information is not stored in the storage medium. The network interface transmits request information that requests the related information about the contents.